

6

5

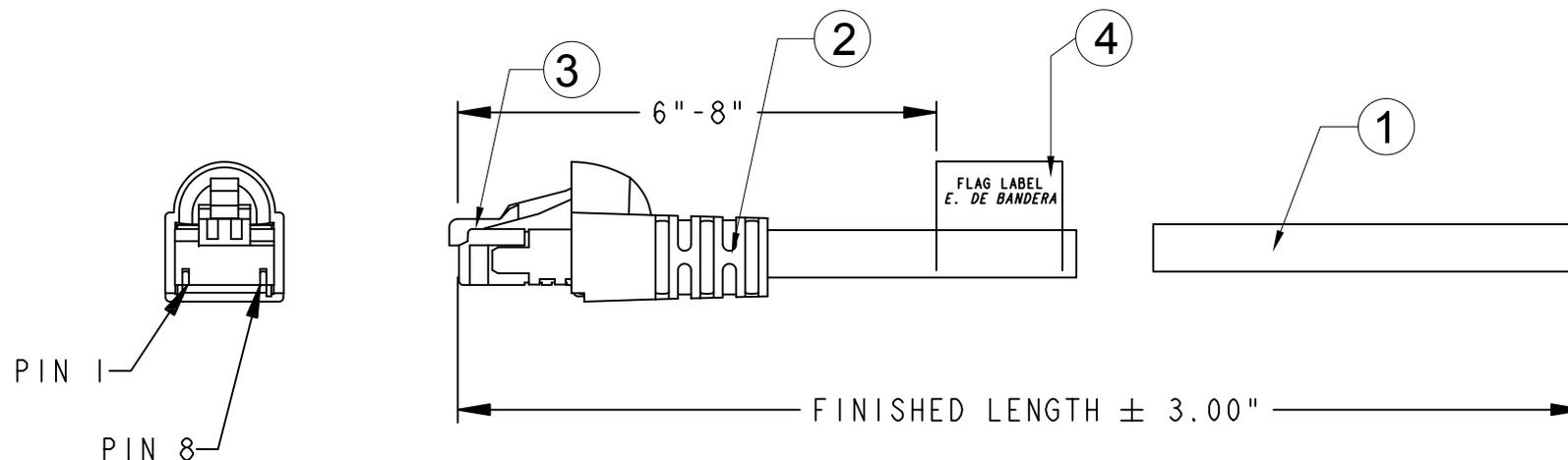
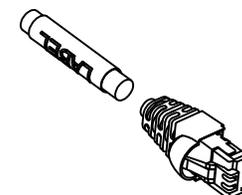
4

3

2

1

PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300500105	ENP1305M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]



- NOTES:
- 1) MATERIAL: SEE TABLE
 - 2) FINISHES: SEE TABLE
 - 3) CABLE: #26/8 SHIELDED TWISTED PAIR, PUR
 - 4) ELECTRICAL DATA:
ACCORDING TO CAT5e ETHERNET STANDARD
MAX. VOLTAGE: 30V
MAX. CURRENT 1.5A
 - 5) ENVIRONMENTAL:
PROTECTION IP67
TEMPERATURE RANGE: -20°C TO +80°C
 - 6) WRAP LABEL IS MARKED WITH P/N & DATE CODE.
 - 7) ASSEMBLY IS RoHS COMPLIANT.

WIRE LIST	
PIN #	COLOR
1	WHITE/BLUE
2	BLUE
3	WHITE/ORANGE
4	NOT USED
5	NOT USED
6	ORANGE
7	NOT USED
8	NOT USED
GND	DRAIN WIRE

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
4	1	LABEL	PLASTIC FILM	BLACK/YELLOW
3	1	RJ45 PLUG	POLYCARBONATE	CLEAR
2	1	BOOT	PVC	BLACK
1	1	ETHERNET CABLE-CAT5E	PUR JACKET	BLACK

RELEASE DRAWING
EC NO: WNA2010-0432
DRWN: TVICKERS 2010/01/14
CHKD: B.WOODMA
APPR: DTITUS 2010/01/15

QUALITY SYMBOLS
▽=0
▽C=0

DESCRIPTION
REV A

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±0.13	±.010
1 PLACE	±0.25	±.020

ANGULAR ±1/2°

**DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS**

DIMENSION STYLE
IN

SCALE
1:1

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

DRAWN BY: --- DATE: ---

CHECKED BY: B.WOODMA DATE: 2010/01/14

APPROVED BY: DTITUS DATE: 2010/01/15

MATERIAL NO.
1300500105

SIZE
A

TITLE
ETHERNET MP RJ45
I O BASE T SHIELD ASSEM
PROPLEX STRANDED CABLE

MOLEX INCORPORATED

DOCUMENT NO.
SD-130050-013

SHEET NO.
1 OF 1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

6

5

4

3

2

1